

CHESTERFIELD FIRE AND EMS
PHYSICAL ABILITY TEST

The following physical ability test will be administered as a part of the recruitment process for a firefighter position with Chesterfield Fire and EMS.

I. PROCEDURE:

The physical ability test will consist of eight skill stations. The first six skill stations are continuous, timed, single test measurements. Successful completion of all six stations in **seven** minutes or less is required for a passing score. The candidate shall don a turnout coat, helmet, modified air pack and gloves prior to attempting the timed segment of the test. Nomex hoods will also be acceptable if the candidate finds it helpful. The Department will provide the above mentioned equipment items.

Skill stations seven and eight are individual events and are not timed.

II. TIMED EVENTS - MAXIMUM ALLOWABLE TIME: SEVEN MINUTES

1. **Fire Hydrant Event** - The candidate will open a standard fire hydrant 13 full revolutions in a counter clockwise direction with a standard hydrant wrench. The fire hydrant resistance shall be set to 35 foot-pounds of torque. If the candidate is unable to complete the 13 full revolutions, he or she will fail the test.
2. **Hurst Tool Event** - The candidate will pick up and carry the Hurst Tool (jaws) a distance of 50 feet, set it down, then immediately pick it up and return to the starting point. If the candidate drops or sets the Hurst tool down except as described above, he or she will fail the test.
3. **Hose Drag Event** - The candidate will drag dry lengths of 2 1/2" hose with nozzle attached, a distance of 150 feet. The candidate sets the nozzle down at the 150-foot mark. If the candidate drops or sets the nozzle down except as described above, he or she will fail the test.
4. **Ladder Raise Event** - The candidate shall completely raise and lower a 28-foot extension ladder. The hand over hand method of extension and retraction must be used. The candidate will not be allowed to let the ladder halyard slip through his or her hands. Failure to completely raise and lower the ladder or allowing the halyard to slip through the candidate's hands will cause the candidate to fail the test.
5. **High-Rise Pack Event** - The candidate shall carry a standard high-rise pack (100 feet of 1 3/4" hose with nozzle and appliances attached) to the third floor of the tower building. After crossing the designated mark, the candidate will then return the high-rise pack to the starting position and set it on the ground. The high-rise pack shall not be laid down or dropped on the stairs at any point. If the high-rise pack is laid down or dropped at any point, the candidate will fail the test.

6. **Rescue Event** - The candidate shall drag or carry a 100-pound rescue dummy 200 feet crossing the finish line. The entire hose dummy and candidate both must cross the finish line; failure to do so will cause the candidate to fail the test.

III. NON-TIMED EVENTS

1. **Aerial Ladder Climb** - The candidate will climb an aerial ladder extended to 75 feet at a 60-degree angle, touch the top rung and climb back down. Climbing will be continuous with no stops. Helmet, gloves, and ladder belt with lifeline attached is required. The Department will provide the above-mentioned equipment. If the candidate stops or does not make it to the top of the ladder, he or she will fail the test.
2. **SCBA Event** - The candidate will don turnout coat, helmet, self-contained breathing apparatus face piece with covered lens, and self-contained breathing apparatus backpack without regulator assembly. The candidate will walk up a flight of stairs, around a room, find stairs, and return to starting position. Candidate must have face piece on and be unable to see for a minimum of five minutes. If the face piece is removed during the five minutes, the candidate will fail the test.

ALL STATIONS SHALL BE SCORED PASS OR FAIL.